

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5911687".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:49
L2	0	1 and provider	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:52
L3	2543	healthcare with provider	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:52
L4	451582	3 or doctor or nurse or hospital	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:53
L5	448	4 and consultation and (health adj care or healthcare) near2 provider	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:07
L6	6	"5664109".pn. or "5619991".pn. or "20010051881".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:08
L7	1	5 and 6	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:08

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These search terms have been highlighted: **first telephone bell**



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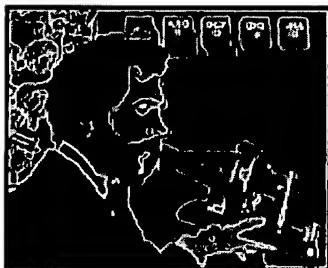
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Bell's Telephone



A pioneer in the field of telecommunications, Alexander Graham Bell was born in 1847 in Edinburgh, Scotland. He moved to Ontario, and then to the United States, settling in Boston, before beginning his career as an inventor. Throughout his life, Bell had been interested in the education of deaf people. This interest lead him to invent the microphone and, in 1876, his "electrical speech machine," which we now call a **telephone**. News of his invention quickly spread throughout the country, even throughout Europe. By 1878, Bell had set up the **first telephone exchange** in New Haven, Connecticut. By 1884, long distance connections were made between Boston, Massachusetts and New York City.

Bell imagined great uses for his **telephone**, like [this model from the 1920s](#), but would he ever have imagined **telephone** lines being used to transmit video images? Since his death in 1922, the telecommunication industry has undergone an amazing revolution. Today, non-hearing people are able to use a special display **telephone** to communicate. **Fiber optics** are improving the quality and speed of data transmission. Actually, your ability to access this information relies upon telecommunications technology. Bell's "electrical speech machine" paved the way for the Information Superhighway.

[**A.G. Bell**](#)